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**DATE:** February 27, 2012

**SUBJECT:** Organic Data Validation (Level M3)  
Site: Dimock  
CASE: R33917, PROJECT: 5057872

**FROM:**

**Ex. 4 - CBI**

**TO:** Colleen Walling  
ESAT Region 3 Project Officer

### **OVERVIEW**

Case R33917, Project 5057872, from the Dimock site consisted of eight (8) aqueous samples including one (1) field blank and one (1) rinsate blank analyzed for ethylene glycol. All samples were submitted to Pace Analytical Services Incorporated (PACE). The samples were analyzed according to Test Methods for Evaluating Solid Waste SW-846 Method 8015B.

### **SUMMARY**

Data were validated according to Region 3 Modifications to the National Functional Guidelines for Organic Data Review, Level M3 and is assigned the Superfund Data Validation Label S4VM (Stage\_4\_Validation\_Manual). No problems were detected during validation of these data.

### **NOTES**

- No positive results were reported in the field samples in this data set. Therefore, no confirmation analyses were required.
- Samples EB01 and FB06 were assumed to be the rinsate and field blanks, respectively. The laboratory used sample EB01 for the Matrix Spike/Matrix Spike Duplicate (MS/MSD) analyses.
- Reported recoveries and Relative Percent Differences (RPDs) in the Laboratory Control Sample (LCS) analysis and MS/MSD analyses of sample EB01 were within control limits.

- The laboratory stated in the case narrative that method 8015B was used in the analyses of these samples. However, method 8015C is referenced as the method used for the analyses in the raw data. No action was taken by the reviewer based on this finding.

### **ATTACHMENTS**

- 1) Appendix A - Glossary of Data Qualifiers
- 2) Appendix B - Data Summary Forms
- 3) Appendix C - Chain of Custody (COC) Records
- 4) Appendix D - Laboratory Case Narrative

DCN: R33917\_Project 5057872DimockM3